



## Climate Prediction Center's Central Asia Hazards Outlook January 10 - 16, 2019

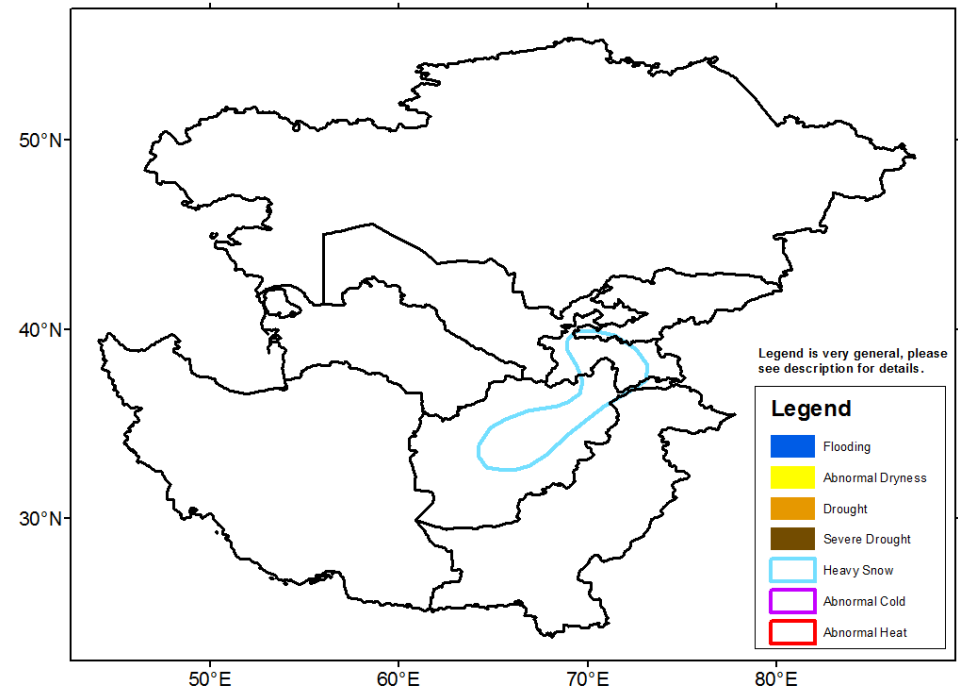
### **Temperatures:**

Much below-normal temperatures persisted across Kazakhstan for the second consecutive week with weekly temperatures (Dec 30 to Jan 5) averaging as much as 11 degrees C below normal. Near to above normal temperatures prevailed across the remainder of the region. Minimum temperatures fell below -30 degrees C in parts of northern and central Kazakhstan. The GFS model indicates that minimum temperatures will average at or above normal during mid-January.

### **Precipitation**

Widespread precipitation (rain and high-elevation snow) fell across the northern two-thirds of Afghanistan, Tajikistan, and southern parts of Turkmenistan and Uzbekistan. Multiple observations of more than 25 mm, liquid equivalent, occurred across southern areas of Turkmenistan, Uzbekistan, and northern Afghanistan. One gauge in northern Afghanistan recorded 93 mm of precipitation, liquid equivalent. Based on these 7-day precipitation amounts, the abnormal dryness hazard is removed from Afghanistan.

Another low pressure system is forecast to bring another round of rain and high-elevation snow to Afghanistan and Tajikistan through the early part of the outlook period. A heavy snow hazard is posted for areas that are most likely to receive more than 25 cm of snowfall.



**Note:** The Hazards outlook map is based on current weather/climate information, short and medium range weather forecasts (up to 1 week), and assesses their potential impact on crop and pasture conditions. Shaded polygons are added in areas where anomalous conditions have been observed. The boundaries of these polygons are only approximate at this continental scale. This product does not reflect long range seasonal climate forecasts or indicate current or projected food security conditions.